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In the Drawings

Please cancel Figure 43 from the subject application under examination pursuant to M.P.E.P. \$608.02(t). In accordance with M.P.E.P. \$608.02(t) a copy of Figure 43 surrounded by brackets and identified as "Canceled" is attached hereto as **Exhibit A**.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. \$1.56, applicants direct the Examiner's attention to the following disclosures, which are listed on Form PTO-1449 (Exhibit B). Copies of all of the documents listed have been submitted in connection with U.S. Patent No. 6,410,516 and its in reexamination proceedings (Ex Parte eexamination Control Nos.90/007,503, filed April 4, 2005, and 90/007,828, filed December 2, 2005), which documents are publicly available. The subject application claims benefit of the filing date of U.S. Patent No. 6,410,561 under 35 U.S.C. \$120. Accordingly, copies of items 1-31 are not attached to this Supplemental Information Disclosure Statement but are readily available to the Examiner and to the public from the file history of U.S. Patent No. 6,410,516.

- 1. U.S. Patent No. 4,684,623, issued August 4, 1987, Larrick et al.;
- 2. U.S. Patent No. 5,658,803, issued August 19, 1997, Kuo;
- U.S. Patent No. 5,698,419, issued December 16, 1997,
 Wolpe et al.;
- 4. WO 89/07614, 24 August 1989, PCT/US89/00553, filed 10 February 1989
- 5. Beutler, B. et al., "Passive Immunization Against Cachectin/Tumor Necrosis Factor Protects Mice from Lethal Effect of Endotoxin", Science (1985) 229:869-871;
- 6. Beutler, B. and Cerami, A., "Cachectin: More Than A Tumor Necrosis Factor", The New England Journal of Medicine (1987) 316:379-385;

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- 7. Beutler, B. and Cerami, A., "Tumor Necrosis, Cachexia, Shock, And Inflammation: A Common Mediator", Ann. Rev. Biochem. (1988) 57:505-18;
- 8. Blasco, R. et al., "Variable and Constant Regions in African Swine Fever Virus DNA", Virology (1989) 168:330-338;
- 9. Brady, J. et al., "Interaction between two transcriptional control sequences required for tumorantigen-mediated simian virus 40 late gene expression", Proc. Natl. Acad. Sci. USA (1985) 82:7299-7303;
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- 11. Enjuanes, L. et al., "Titration of African Swine Fever (ASF) Virus", J. Gen. Virol. (1976) 32:471-477;
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- 13. Fendly, B.M. et al., "Murine Monoclonal Antibodies Defining Neutralizing Epitopes on Tumor Necrosis Factor", Hybridoma (1987) 6:359-370;
- 14. Israël, A. et al., "A common positive trans-acting factor binds to enhancer sequence in the promoters of mouse H-2 and β_2 -microglobulin genes", Proc. Natl. Acad. Sci. USA (1987) 84:2653-2657;
- 15. Israël, A. et al., "TNF stimulates expression of mouse MHC class I genes by inducing an NfχB-like enhancer binding activity which displaces constitutive factors", The EMBO Journal (1989) 8:3793-3800;
- 16. Lenardo, M.J. and Baltimore, D., "NF-xB: A Pleiotropic Mediator of Inducible and Tissue-Specific Gene Control", Cell (1989) 58:227-229;

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17. Meager, A. et al., "Preparation and Characterization of Monoclonal Antibodies Directed Against Antigenic Determinants of Recombinant Human Tumour Necrosis Factor (rTNF)", Hybridoma (1987) 6:305-311;

- 18. Mercola, M. et al., "Immunoglobulin Heavy-Chain Enhancer Requires One or More Tissue-Specific Factors", Science (1985) 227:266-270;
- 19. Rothlein, R. et al., "Induction of Intercellular Adhesion Molecule 1 on Primary And Continuous Cell Lines By Pro-Inflammatory Cytokines", The Journal of Immunology (1988) 141:1665-1669;
- 20. Schöler, H.R. and Gruss, P., "Specific Interaction between Enhancer-Containing Molecules and Cellular Components", Cell (1984) 36:403-411;
- 21. Singh, H. et al., "A nuclear factor that binds to a conserved sequence motif in transcriptional control elements of immunoglobulin genes", Nature (1986) 319:154-158;
- 22. September 13, 2007 Order, Amgen, Inc. et al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT;
- 23. September 20, 2007 Amgen Entities' Amended Response And Objections To Ariad's Interrogatory No. 12, Amgen, Inc. et al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT;
- 24. September 21, 2007 Wyeth's Third Set of Supplemental Responses And Objections To Ariad's First Set of Interrogatories (Nos. 1-25), Amgen, Inc. et al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT;
- 25. September 24, 2007 Answer To Amended Complaint, Amended Counterclaim and Demand For Jury Trial, Amgen, Inc. et

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al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT;

- 26. September 26, 2007 Deposition of David Baltimore including Exhibits 169-178, 1008-1016, 1, 11, 12, 57, 146, 1002 and 1004, Amgen, Inc. et al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT;
- 27. October 3, 2007 Videotaped Deposition of Tom Maniatis, Ph.D. including Exhibits 1, 11-12, 31-32, 35-36, 78, 179-189 and 191-194, Amgen, Inc. et al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT.
- 28. October 4, 2007 continued Videotaped Deposition of Tom Maniatis, Ph.D. including Exhibits 1, 11-12, 31-32, 35-36, 78, 195-196, 1017-1022, Amgen, Inc. et al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT;
- 29. October 9, 2007 Amgen Entities' Reply to Ariad, Harvard, MIT, And Whitehead's Amended Counterclaim, Amgen, Inc. et al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT;
- October 9, 2007 Wyteh's Reply To Ariad Pharmaceuticals, 30. Inc., Massachusetts Institute of Technology, The President And Fellows of Harvard College, And The Whitehead Institute for Biomedical Research's Amended Counterclaim, Amgen, Inc. et al. v. Ariad Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT; and
- 31. October 31, 2007 Wyeth's Fourth Set of Supplemental Responses And Objections To Ariad's First Set of Interrogatories (Nos. 1-25), Amgen, Inc. et al. v. Ariad

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Pharmaceuticals, Inc. et al., D. Del. Civil Action No. 06-259-MPT.

If a telephone interview would be of assistance in advancing subject application, applicants' οf the prosecution undersigned attorney invites the Examiner to telephone him at the number provided below.

No fee, other than the enclosed \$180.00 fee for filing a Supplemental Information Disclosure is deemed Statement, necessary in connection with the filing of this Amendment. Accordingly, a check for \$180.00 is enclosed. However, if any fee is required, authorization is hereby given to charge the additional amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA

John P. Registration No. 28,678

Gary J. Gershik

Registration No. 39,992

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New York, New York 10036

(212) 278-0400

EXHIBIT A

Applicant: David Baltimore et al.

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Sheet Annotated

of 56 58

Canceled TGAACCTCCCCCCCCCCCAACGCCCTGGCATTTGCAATTAAAACTGGGATTCAAGGGCCCAAATTCAAGCCCA GAGTGAGCAGTAGGATGTGGAGCTCAAAGCAGAGTTGCACCTGCTGACCCCCAGCCTGAATTTGGTTCACCCAGAG ACTACAAGTCAGAAAGGCATGTTTAGAAAGAGGCATGCTAAGGACTGATGGTGGAACGGCCAATTTGTCCCCAAC TCTGGGTATATCACTACATGTTTAACTCTTGCAAGACCGTTTGCCCAGGGCTTTGGTACCACAGGGTTAGAGTTAC GCTCGGTGGGAAAGTCTGGATAGTACCTCCCCTCTCCTGCCACAAAAGCAGCCCTCACATTCACAAGTTTCCAAAG GCACAGTGGGGAAGGCTGGACAGAAGGAAGGAAGGATCCATAGAGATGTGAACCAGAATCAGTCGTGTTGAGC AACTCAGATCAGTGCCTTATTTTAATGCTCCGGCCCAATCCTGAGGTGCTGCTGGGTTTGTGGGCTGCGTTTTGT CAGGTCTATTGAGTTTCTCTTCAGAGCGAGCCTTTGTCAAACACACCTGGAGGGGGGGAGTCTCACCTCTCCCCAGC

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Applicants: D. Baltimore, Serial No.: 10/037,341

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Figure 43

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Figure 43 (continued)

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EXHIBIT B

Applicant: David Baltimore et al.

Serial No.: 10/037,341 Filed: January 4, 2002